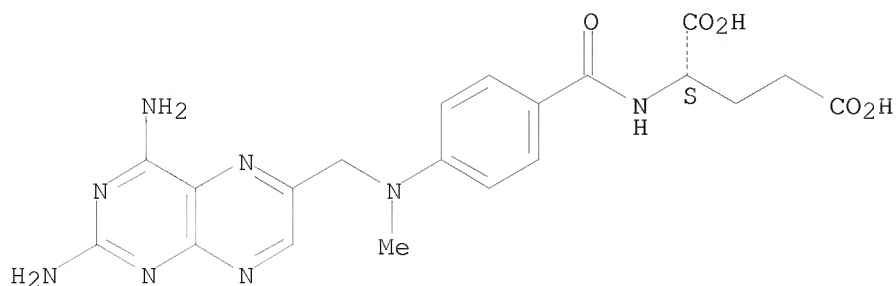


L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2009 ACS on STN
 RN 59-05-2 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN L-Glutamic acid, N-[4-[[[2,4-diamino-6-
 pteridinyl)methyl]methylamino]benzoyl]- (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Glutamic acid, N-[p-[[[2,4-diamino-6-
 pteridinyl)methyl]methylamino]benzoyl]-, L-(+)- (8CI)
 OTHER NAMES:
 CN (+)-Amethopterin
 CN 4-Amino-10-methylfolic acid
 CN 4-Amino-N10-methylfolic acid
 CN 4-Amino-N10-methylpteroylglutamic acid
 CN Amethopterin
 CN Amethopterine
 CN Antifolan
 CN CL 14377
 CN EMT 25299
 CN Emtexate
 CN L-Amethopterin
 CN L-Methotrexate
 CN Ledertrexate
 CN Metatrexan
 CN Methotrexat-Ebewe
 CN **Methotrexate**
 CN Methotrexate
 CN Methoxtrexate
 CN Methylaminopterin
 CN Mexate
 CN MTX
 CN N-[p-[[[2,4-Diamino-6-pteridinyl)methyl]methylamino]benzoyl]-L-(+)-glutamic
 acid
 CN NSC 740
 CN R 9985
 CN Rheumatrex
 CN Trexall
 FS STEREOSEARCH
 MF C20 H22 N8 O5
 CI COM
 LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOSIS,
 BIOTECHNO, CA, CABA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CIN,
 CSCHEM, CSNB, DDFU, DRUGU, EMBASE, HSDB*, IFICDB, IFIPAT, IFIUDB,
 IMSCSEARCH, IPA, MEDLINE, MRCK*, MSDS-OHS, PHAR, PROMT, PROUSDDR, PS,
 RTECS*, SPECINFO, SYNTHLINE, TOXCENTER, ULIDAT, USAN, USPAT2, USPATFULL,
 USPATOLD, VETU
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, NDSL**, TSCA**, WHO
 (**Enter CHEMLIST File for up-to-date regulatory information)

Absolute stereochemistry.



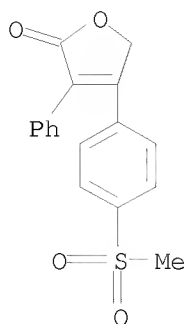
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

16398 REFERENCES IN FILE CA (1907 TO DATE)
 946 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 16443 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d 12

YOU HAVE REQUESTED DATA FROM FILE 'REGISTRY' - CONTINUE? (Y)/N:y

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2009 ACS on STN
 RN 162011-90-7 REGISTRY
 ED Entered STN: 07 Apr 1995
 CN 2(5H)-Furanone, 4-[4-(methanesulfonyl)phenyl]-3-phenyl- (CA INDEX NAME)
 OTHER NAMES:
 CN 3-(4-Methanesulfonylphenyl)-2-phenyl-2-buten-4-olide
 CN 3-Phenyl-4-[4-(Methanesulfonyl)phenyl]-2(5H)-furanone
 CN 4-(4-(Methanesulfonyl)phenyl)-3-phenyl-5H-furan-2-one
 CN 4-[(4-Methanesulfonyl)phenyl]-3-phenyl-2(5H)-furanone
 CN MK 0966
 CN MK 966
 CN Rhuma-cure
 CN **Rofecoxib**
 CN Vioxx
 DR 186912-82-3
 MF C17 H14 O4 S
 CI COM
 SR CA
 LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BIOSIS, BIOTECHNO,
 CA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CIN, CSCHEM, EMBASE,
 HSDB*, IMSDRUGNEWS, IMSPATENTS, IMSPRODUCT, IMSRESEARCH, IPA, MEDLINE,
 MRCK*, PHAR, PIRA, PROMT, PROUSDDR, PS, RTECS*, SYNTHLINE, TOXCENTER,
 USAN, USPAT2, USPATFULL
 (*File contains numerically searchable property data)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2134 REFERENCES IN FILE CA (1907 TO DATE)
 55 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 2136 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d his

(FILE 'HOME' ENTERED AT 12:57:56 ON 20 APR 2009)

FILE 'ADISCTI, ADISINSIGHT, ADISNEWS, BIOSIS, BIOTECHNO, CAPLUS, DDFB, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ESBIODASE, IFIPAT, IMSDRUGNEWS, IMSPRODUCT, IPA, KOSMET, LIFESCI, MEDLINE, NAPRALERT, NLDB, NUTRACEUT, PASCAL, PCTGEN, PHARMAML, ...' ENTERED AT 12:58:14 ON 20 APR 2009

FILE 'REGISTRY' ENTERED AT 12:58:28 ON 20 APR 2009

L1 1 S METHOTREXATE/CN
 L2 1 S ROFECOXIB/CN

FILE 'ADISCTI, ADISINSIGHT, ADISNEWS, BIOSIS, BIOTECHNO, CAPLUS, DDFB, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ESBIODASE, IFIPAT, IMSDRUGNEWS, IMSPRODUCT, IPA, KOSMET, LIFESCI, MEDLINE, NAPRALERT, NLDB, NUTRACEUT, PASCAL, PCTGEN, PHARMAML, ...' ENTERED AT 12:59:32 ON 20 APR 2009

L3 116 S 59-05-2/RN AND 162011-90-7/RN AND PD<2005
 L4 108 DUP REM L3 (8 DUPLICATES REMOVED)
 L5 87 S L4 AND (ARTHRITIS OR INFLAMMATION OR INFLAMMATORY)
 L6 48 S L5 AND (METHOTREXATE AND ROFECOXIB AND COMBINATION)
 L7 23 S L6 AND (METHOTREXATE (P) ROFECOXIB)
 L8 23 DUP REM L7 (0 DUPLICATES REMOVED)
 L9 3 S L8 AND DMARD

FILE 'REGISTRY' ENTERED AT 13:14:47 ON 20 APR 2009

FILE 'ADISCTI, ADISINSIGHT, ADISNEWS, BIOSIS, BIOTECHNO, CAPLUS, DDFB, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ESBIODASE, IFIPAT, IMSDRUGNEWS, IMSPRODUCT, IPA, KOSMET, LIFESCI, MEDLINE, NAPRALERT, NLDB, NUTRACEUT, PASCAL, PCTGEN, PHARMAML, ...' ENTERED AT 13:14:48 ON 20 APR 2009

FILE 'REGISTRY' ENTERED AT 13:14:52 ON 20 APR 2009

FILE 'ADISCTI, ADISINSIGHT, ADISNEWS, BIOSIS, BIOTECHNO, CAPLUS, DDFB,

DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ESBIODBASE,
IFIPAT, IMSDRUGNEWS, IMSPRODUCT, IPA, KOSMET, LIFESCI, MEDLINE,
NAPRALERT, NLDB, NUTRACEUT, PASCAL, PCTGEN, PHARMAML, ...' ENTERED AT
13:14:53 ON 20 APR 2009